



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Tsutomu KATSUKI et al.

Application No.: 10/772,296

Filed: February 6, 2004

Docket No.: 118602

For: METHOD OF PRODUCING OPTICALLY ACTIVE AZIRIDINE COMPOUNDS AND
AMINE COMPOUNDS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of the non-English language reference 2 is discussed in the present specification.
- ☒ 3. The references 1-4 were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

- ☒ 4. An English-language Abstract of the non-English language reference 1 is attached hereto.

Respectfully submitted,



James A. Oliff
Registration No. 27,075

Eric D. Morehouse
Registration No. 38,565

JAO:EDM/emt

Date: July 6, 2004

OLIFF & BERRIDGE, PLC
P.O. Box 19928
Alexandria, Virginia 22320
Telephone: (703) 836-6400

<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
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10/772,296

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Tsutomu KATSUKI et al.FILING DATE
February 6, 2004

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1	WO 02/076932 A1 w/abstr.	10/30/2002	WIPO		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	2	Murakami et al., "Ru(salen)-catalyzed asymmetric sulfimidation using arylsulfonyl azide," Tetrahedron Letters 42, pp. 7071-7074, 2001
	3	Warren et al., "Some Reactions of 1,4-Dihydropyridines with Organic Azides. Synthesis of 2,7-Diazabicyclo[4.1.0]hept-3-enes with Analgesic and Antiprotozoal Activity," J. Med. Chem. 24, pp. 462-464, 1981
	4	Omura et al., "Enantioselective Aziridination and Amination Using <i>p</i> -Toluenesulfonyl Azide in the Presence of Ru(salen)(CO) Complex," Chemistry Letters, Vol. 32, No. 4, pp. 354-355, 2003

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: July 6, 2004